



AN ALMANACK FOR THE YEAR OF OUR LORD GOD, 1676.

Being the Bissextile, or Leap-year. By M. F. Philomath.

Post est
occasio
calva.

Oratio
prope



January hath xxxi days.	February hath xxix days.	March hath xxxi days.	April hath xxx days.	May hath xxxi days.	June hath xxx days.
New moon 5 day 39 m. past 4 mornin. First quart. 11 day 58 m. past 8 at night. Full moon 19 day 7 m. past 7 at night. Last quart. 27 day 9 m. past 6 at night.	New moon 3 day 40 m. past 6 at night. First quart. 11 day 50 m. past 4 aftern. Full moon 19 day 57 m. past 9 bef. n. Last quart. 26 day 21 m. past 11 in the mornin.	New moon 4 day 8 m. past 10 bef. n. First quart. 12 day 44 m. past noon. Full moon 19 day 10 m. past 7 at night. Last quart. 26 day 51 m. past 8 morn.	New moon 3 day 12 m. past 2 morn. First quart. 11 day 5 m. past 5 mornin. Full moon 18 day 3 in the morning. Last quart. 24 day 41 m. past 6 at nig.	New moon 2 day 9 m. past 6 afternoon. First quart. 10 day 8 m. past 6 aftern. Full moon 17 day 18 m. past 10 bef. n. Last quart. 24 day 30 m. past 6 morn.	New moon 1 day 17 m. past 9 bef. n. First quart. 9 day 37 m. past 5 morn. Full moon 15 day 27 m. past 5 aftern. Last quart. 22 day 45 m. past 8 at nig. New moon 30 day 19 m. past 11 at m.
1. a. Cir. of Chri. 1. 4. Vari- 2. a. fun. af. Ch. 2. 3. ble. 3. a. Octab. John 3. 2. and 4. a. Octab. Inno. 4. 1. cold 5. a. Simon 5. 7. 59 with 6. a. Epiphany 6. 7. 58 high 7. a. Julian 7. 7. 57 winds 8. a. Lucian 8. 7. 55 bring- 9. a. Epiph. 9. 7. 54 ing- 10. a. Sun in Aqua 10. 7. 53 snow 11. a. Hygin 11. 7. 51 orrain. 12. a. Scabius 12. 7. 50 13. a. Hilary 13. 7. 48 Cold 14. a. Felix 14. 7. 47 and 15. a. Anstice 15. 7. 46 cloudy. 16. a. St. Eph. 16. 7. 45 with 17. a. Anthong 17. 7. 44 some 18. a. Brice 18. 7. 42 frost, if 19. a. Wolfan 19. 7. 40 not 20. a. Octab. Hil. 20. 7. 38 snow 21. a. Gnes 21. 7. 36 and 22. a. Rincen 22. 7. 34 windy 23. a. Epiph. 23. 7. 32 sharp 24. a. Term begin 24. 7. 30 air the 25. a. Con. of Paul 25. 7. 28 greater 26. a. Quinc. 26. 7. 26 part of 27. a. Quind. Hil. 27. 7. 24 this 28. a. Gnes 28. 7. 22 moner. 29. a. Epiph. 29. 7. 20 Pleaf. 30. a. K. Char. 30. 7. 18 at the 31. a. Return 31. 7. 16 end.	1. d. Ignati. 1. 7. 14 A good 2. d. Candemas 2. 7. 13 begin. 3. d. Crak. Purif. 3. 7. 10 but 4. d. Gilbert 4. 7. 8 windy. 5. d. Gatha 5. 7. 6 with 6. d. Shrove-fun. 6. 7. 4 much 7. d. Angulus 7. 7. 2 snow 8. d. Shrove-mef. 8. 7. 1 orrain. 9. d. Ashw. O.P. 9. 7. 19 loon 10. d. Soter 10. 7. 17 follow 11. d. Term ends 11. 7. 15 Cold. 12. d. Quadragefi. 12. 7. 13 and 13. d. Valentine 13. 7. 11 cloudy. 14. d. Faustine 14. 7. 9 with 15. d. Ember week 15. 7. 7 snow 16. d. Constant 16. 7. 5 or rain 17. d. Simon 17. 7. 3 Cold. 18. d. Sabine 18. 7. 1 Good 19. d. Sun. Lent. 19. 7. 1 weath. 20. d. St. Peter 20. 7. 1 for the 21. d. St. Peter 21. 7. 1 for the 22. d. St. Peter 22. 7. 1 for the 23. d. St. Peter 23. 7. 1 for the 24. d. St. Peter 24. 7. 1 for the 25. d. St. Peter 25. 7. 1 for the 26. d. St. Peter 26. 7. 1 for the 27. d. St. Peter 27. 7. 1 for the 28. d. St. Peter 28. 7. 1 for the 29. d. St. Peter 29. 7. 1 for the 30. d. St. Peter 30. 7. 1 for the 31. d. St. Peter 31. 7. 1 for the	1. d. David bish. 1. 6. 20 Good 2. d. Chad bish. 2. 6. 18 weath. 3. d. Anicet. 3. 6. 15 at the 4. d. Brian 4. 6. 13 begin- 5. d. Midlent sun. 5. 6. 11 ning. 6. d. Frederick 6. 6. 9 7. d. Berpetus 7. 6. 8 8. d. Quaitan 8. 6. 4 Windy 9. d. 40 Martyn 9. 6. 2 about 10. d. Sun in Aries 10. 6. 0 this 11. d. St. John 11. 6. 58 time 12. d. St. John 12. 6. 56 with 13. d. St. John 13. 6. 54 some 14. d. St. John 14. 6. 52 wet. 15. d. St. John 15. 6. 50 16. d. St. John 16. 6. 48 Cold 17. d. St. John 17. 6. 46 and 18. d. St. John 18. 6. 44 roymy 19. d. St. John 19. 6. 42 with 20. d. St. John 20. 6. 40 high 21. d. St. John 21. 6. 38 winds 22. d. St. John 22. 6. 36 near 23. d. St. John 23. 6. 34 this ti. 24. d. St. John 24. 6. 32 25. d. St. John 25. 6. 30 Towar. 26. d. St. John 26. 6. 28 the end 27. d. St. John 27. 6. 26 pleaf. 28. d. St. John 28. 6. 24 weath. 29. d. St. John 29. 6. 22 with 30. d. St. John 30. 6. 20 fresh 31. d. St. John 31. 6. 18 winds.	1. a. 19 aft. Trin. 1. 6. 39 Indif- 2. a. 19 aft. Trin. 2. 6. 41 ferent 3. a. 19 aft. Trin. 3. 6. 43 good 4. a. 19 aft. Trin. 4. 6. 45 weath. 5. a. 19 aft. Trin. 5. 6. 47 for the 6. a. 19 aft. Trin. 6. 6. 49 feafon 7. a. 19 aft. Trin. 7. 6. 51 of the 8. a. 19 aft. Trin. 8. 6. 53 year. 9. a. 19 aft. Trin. 9. 6. 55 More 10. a. 19 aft. Trin. 10. 6. 57 plea- 11. a. 19 aft. Trin. 11. 6. 59 tant. 12. a. 19 aft. Trin. 12. 6. 61 About 13. a. 19 aft. Trin. 13. 6. 63 this ti 14. a. 19 aft. Trin. 14. 6. 65 expect 15. a. 19 aft. Trin. 15. 6. 67 110 cold 16. a. 19 aft. Trin. 16. 6. 69 windy, 17. a. 19 aft. Trin. 17. 6. 71 and 18. a. 19 aft. Trin. 18. 6. 73 Romy 19. a. 19 aft. Trin. 19. 6. 75 wea- 20. a. 19 aft. Trin. 20. 6. 77 ther. 21. a. 19 aft. Trin. 21. 6. 79 Coolif 22. a. 19 aft. Trin. 22. 6. 81 nonfro. 23. a. 19 aft. Trin. 23. 6. 83 Towar. 24. a. 19 aft. Trin. 24. 6. 85 the end 25. a. 19 aft. Trin. 25. 6. 87 plea- 26. a. 19 aft. Trin. 26. 6. 89 tant & 27. a. 19 aft. Trin. 27. 6. 91 warmer 28. a. 19 aft. Trin. 28. 6. 93 wea- 29. a. 19 aft. Trin. 29. 6. 95 ther. 30. a. 19 aft. Trin. 30. 6. 97	1. a. All Saints 1. 5. 75 Cold 2. a. All Saints 2. 5. 77 Stormy 3. a. All Saints 3. 5. 79 winter- 4. a. All Saints 4. 5. 81 like 5. a. All Saints 5. 5. 83 wea- 6. a. All Saints 6. 5. 85 ther 7. a. All Saints 7. 5. 87 may 8. a. All Saints 8. 5. 89 now be 9. a. All Saints 9. 5. 91 expe- 10. a. All Saints 10. 5. 93 tion til 11. a. All Saints 11. 5. 95 about 12. a. All Saints 12. 5. 97 the 13. a. All Saints 13. 5. 99 middl. 14. a. All Saints 14. 5. 101 Cold, 15. a. All Saints 15. 5. 103 if not 16. a. All Saints 16. 5. 105 frofty, 17. a. All Saints 17. 5. 107 with 18. a. All Saints 18. 5. 109 rain or 19. a. All Saints 19. 5. 111 now 20. a. All Saints 20. 5. 113 follow. 21. a. All Saints 21. 5. 115 then 22. a. All Saints 22. 5. 117 better 23. a. All Saints 23. 5. 119 weath. 24. a. All Saints 24. 5. 121 Windy 25. a. All Saints 25. 5. 123 to the 26. a. All Saints 26. 5. 125 end of 27. a. All Saints 27. 5. 127 the 28. a. All Saints 28. 5. 129 monet. 29. a. All Saints 29. 5. 131 30. a. All Saints 30. 5. 133	1. a. Daniel bish. 1. 4. 14 Noce- 2. a. Daniel bish. 2. 4. 16 cold 3. a. Daniel bish. 3. 4. 18 15 confi- 4. a. Daniel bish. 4. 4. 20 dering 5. a. Daniel bish. 5. 4. 22 the 6. a. Daniel bish. 6. 4. 24 16 Not 7. a. Daniel bish. 7. 4. 26 much 8. a. Daniel bish. 8. 4. 28 altera- 9. a. Daniel bish. 9. 4. 30 tion til 10. a. Daniel bish. 10. 4. 32 about 11. a. Daniel bish. 11. 4. 34 the 12. a. Daniel bish. 12. 4. 36 middl. 13. a. Daniel bish. 13. 4. 38 Cold, 14. a. Daniel bish. 14. 4. 40 if not 15. a. Daniel bish. 15. 4. 42 frofty, 16. a. Daniel bish. 16. 4. 44 with 17. a. Daniel bish. 17. 4. 46 rain or 18. a. Daniel bish. 18. 4. 48 now 19. a. Daniel bish. 19. 4. 50 follow. 20. a. Daniel bish. 20. 4. 52 then 21. a. Daniel bish. 21. 4. 54 better 22. a. Daniel bish. 22. 4. 56 weath. 23. a. Daniel bish. 23. 4. 58 Windy 24. a. Daniel bish. 24. 4. 60 to the 25. a. Daniel bish. 25. 4. 62 end of 26. a. Daniel bish. 26. 4. 64 the 27. a. Daniel bish. 27. 4. 66 monet. 28. a. Daniel bish. 28. 4. 68 29. a. Daniel bish. 29. 4. 70 30. a. Daniel bish. 30. 4. 72

A plain and easie Table shewing the true time of the beginning, continuance, and years since the reign of each King and Queen in England, from the Conquest until this present year, 1676.

The Kings Names.	Began their Reigns.	Reigned Y. M. D.	Since their Reign.
W. Conquer.	1066 Oct. 1	21 11 20	589 Sept. 9
W. Rufus	1087 Sept. 1	23 11 19	566 Aug. 2
Henry 1	1100 Aug. 1	35 4 1	541 Dec. 1
Stephen	1135 Dec. 2	23 11 18	522 Oct. 25
Henry 2	1155 Oct. 25	34 9 1	487 July 6
Richard 1	1189 July 6	9 9 0	477 April 6
King John	1199 April 6	17 6 0	460 Oct. 19
Henry 3	1216 Oct. 19	15 6 1	404 Nov. 16
Edward 1	1272 Nov. 16	34 7 5	350 Jan. 25
Edward 2	1307 July 19	7 5 7	299 Jun. 21
Edward 3	1327 Jan. 25	50 3 6	249 Sept. 20
Richard 2	1377 Jun. 21	23 3 14	226 Mar. 29
Henry 4	1399 Sept. 21	23 6 3	203 Mar. 29
Henry 5	1413 Mar. 29	9 5 24	194 Aug. 31
Henry 6	1422 Aug. 31	13 8 8	181 Mar. 4
Edward 4	1461 Mar. 4	23 1 8	158 April 9
Edward 5	1483 April 9	5 2 18	153 Jun. 22
Richard 3	1483 Jun. 22	2 2 19	151 Aug. 22
Henry 7	1485 Aug. 22	23 10 2	167 April 22
Henry 8	1509 April 22	37 10 2	30 Jan. 28
Edward 6	1547 Jan. 28	6 5 10	123 July 6
Q. Mary 1	1553 July 6	5 4 22	118 Nov. 17
Q. Elizabeth 1	1558 Nov. 17	44 4 16	74 Mar. 24
K. James 1	1603 Mar. 24	22 0 3	51 Mar. 27
K. Charles 1	1625 Mar. 27	22 10 3	27 Jan. 30
K. Charles 2	1649 Jan. 30	27 10 3	Whom God preserve.

Of the Eclipses this year.

There will be but two Eclipses this year, and both those will be of the Nobler Luminary the Sun.

The first will happen the first day of June, the middle whereof (or greatest obscuration) will be with us at Cambridge about 20 min. past 9 in the morn. The Digits eclipsed will be four and fifty minutes; it falls in 21 Degrees of Gem the Ascendant of London.

The other will be the 25 day of Novemb. in the morning the beginning of it will be before the Sun riseth and therefore cannot be seen by us, but if it be clear we may see the Sun rise Eclipsed, and also the end of it.

Times prohibiting MARRIAGE this Year.

Marriage comes in on the 13 day of January, and at Sepuagesima Sunday it is out again until Low Sunday; at which time it comes in again, and goes not out till Rogation Sunday; thence it is forbidden until Trinity Sunday; from whence it is unforbidden till Advent Sunday; but then it goes out, and comes not in again till the 13 day of January next following.

The Anatomy of Mans body.

ARIETES
TAURUS
GEMINI
CANCER
LEO
VIRGO
LIBRA
SCORPIO
SAGITTARIUS
CAPRICORNUS
AQUARIUS
PISCES

Astra regunt homines, sed regit astra Deus.

Vulgar revolvt. with the Planetary Years for the year 1676.

Revolut.	1676.	1677.
5 The Golden Number	6	6
5 The Dominical Letter	C	C
5 The Cycle of the Sun.	6	6
5 The Cycle of the Moon.	6	6
5 The Cycle of the Planets.	6	6

Feb. 25 Shrove-lunday
Mar. 25 Easter-day
Apr. 15 Ascension-day
May 24 Whitunday
June 3 Advent-lunday.

To find the time of the Tide in a more exact manner than heretofore.

Days after the Change, or Full, the Moon is South at

Days	1	2	3	4	5	6	7
0	1	2	3	4	5	6	7
1	12	13	14	15	16	17	18
2	19	20	21	22	23	24	25
3	26	27	28	29	30	31	32

Days after either of the Quarters, the Moon is South at

Days	1	2	3	4	5	6	7
0	1	2	3	4	5	6	7
1	12	13	14	15	16	17	18
2	19	20	21	22	23	24	25
3	26	27	28	29	30	31	32

First find the new moon, full, or quarter, in the Kalender; then count how many days are past either of those, and under the same number of days past, you shall have the time that the moon will be south the same day. Then look for the Moon or Port you desire, and where the hours and quarters stand before the time, there it is high-water for many hours and quarters before the time above found. But where the hours and quarters stand after the place, there it is high-water so long after the time first found.

For example:
The Moon being five days past the change, and five days old, I find in the table, that five days after the change the Moon is South at four a clock, which makes full sea at Quinborough, Southampton, &c. But at Plymouth, Dover, Harwich, an hour and an half sooner; that is, at two a clock and thirty minutes; but at London, Tinnmouth, and Amsterdam, three hours after.

H. Quart. Quinborough, Southampton, Portsmouth, Wellis.
Rye, Calice, Calicut, Winchester, Gored.
Yarmouth, Bulloigne, Dover, Harwich, Wight.
Needles, Deep, Caster, Lux, Lenow, Oxford, Layto.
Orkney-pool, Orwell, S. Hellen, Flee, Rames, Embdon.
Port-land, Peter-port, Harfleur, Hagut, Blanch.
Milford, Bridgewater, Portsmouth, Exeter, Taxis.
Bristol, London, Foulness.
6 Hours. Loo, Hamb. Weymouth, Plymouth, Aarw.
Aberdeen, Redhan, Rochester, Malden, West of Nore.
Greenwich, Down, Romney, Tenet, Ramkins.
Dundee, S. Andrews, Liscro, Silly, Maze, S. Lucas.
London, Tinnmouth, Harle-pool, Amsterdam, Glasgow.
Barwick, Offend, Scarb. Fount, Flamborough, Flushing.
Frisch, Leith, Dunbar, Laws, Bly, Monks, Egmond.
Falmouth, Foy, Garraley, Severn-mouth, Warrford.

A plain and easie Table shewing the true interest due upon any sum of money, from five shillings to an hundred pounds for a year or under, after the rate of six pounds in the hundred.

Sum	1 Mon.	2 Mon.	3 Mon.	6 Mon.	9 Mon.	1 Year
5	0 0 1	0 0 2	0 0 3	0 0 6	0 0 9	0 1 0
10	0 0 2	0 0 4	0 0 6	0 0 12	0 0 18	0 1 2
15	0 0 3	0 0 6	0 0 9	0 0 18	0 0 27	0 1 4
20	0 0 4	0 0 8	0 0 12	0 0 24	0 0 36	0 1 6
25	0 0 5	0 0 10	0 0 15	0 0 30	0 0 45	0 1 8
30	0 0 6	0 0 12	0 0 18	0 0 36	0 0 54	0 1 10
35	0 0 7	0 0 14	0 0 21	0 0 42	0 0 63	0 1 12
40	0 0 8	0 0 16	0 0 24	0 0 48	0 0 72	0 1 14
45	0 0 9	0 0 18	0 0 27	0 0 54	0 0 81	0 1 16
50	0 0 10	0 0 20	0 0 30	0 0 60	0 0 90	0 1 18
55	0 0 11	0 0 22	0 0 33	0 0 66	0 0 99	0 1 20
60	0 0 12	0 0 24	0 0 36	0 0 72	0 1 00	0 1 22
65	0 0 13	0 0 26	0 0 39	0 0 78	0 1 02	0 1 24
70	0 0 14	0 0 28	0 0 42	0 0 84	0 1 04	0 1 26
75	0 0 15	0 0 30	0 0 45	0 0 90	0 1 06	0 1 28
80	0 0 16	0 0 32	0 0 48	0 0 96	0 1 08	0 1 30
85	0 0 17	0 0 34	0 0 51	0 0 102	0 1 10	0 1 32
90	0 0 18	0 0 36	0 0 54	0 0 108	0 1 12	0 1 34
95	0 0 19	0 0 38	0 0 57	0 0 114	0 1 14	0 1 36
100	0 0 20	0 0 40	0 0 60	0 0 120	0 1 16	0 1 38